

STATE OF WEST VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: D. Smith Operator Well No.: 2

LOCATION: Elevation: 1107' Quadrangle: Grantsville  
District: Sherman County: Calhoun  
Latitude: \_\_\_\_\_ Feet South of \_\_\_\_\_ Deg. \_\_\_\_\_ Min. \_\_\_\_\_ Sec.  
Longitude: \_\_\_\_\_ Feet West of \_\_\_\_\_ Deg. \_\_\_\_\_ Min. \_\_\_\_\_ Sec.

Well Type: OIL \_\_\_\_\_ GAS x \_\_\_\_\_

Company Petroleum Development Corp. Coal Operator \_\_\_\_\_  
120 Genesis Boulevard or Owner \_\_\_\_\_  
Bridgeport, WV 26330 \_\_\_\_\_  
Agent Gary W. Fridley Coal Operator \_\_\_\_\_  
Permit Issued Date 10/5/11 or Owner \_\_\_\_\_

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of \_\_\_\_\_ ss:

Tim Bennett and \_\_\_\_\_ being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well say that said work was commenced on the 12 day of November, 2012, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Gel	2195'	Surface	2.145' of 2"	0
Cement	2195'	2088'	1750' of 5 3/16"	279'
Cement	2088'	1844'	0' of 6 5/8" csg	1724' of 6 5/8" csg
Cement	1844'	1582'	Cut 6 5/8" csg @ 876'	
Cement	840'	830'	Perforated 5 7/16" csg @	1910'-1900' + 1834'-1824'
Cement	140'	surface	Cut (perforated) 5 7/16" csg @ 1775'	
See attached			Perforated 6 5/8" csg @ 930'-920' + 80'-70'	

Description of monument: 7" pipe 4' above ground with API#  
said well was completed on the 7<sup>th</sup> day of December, 2012.

and that the work of plugging and filling

And further deponents saith not.

Tim Bennett

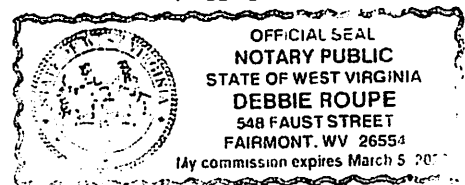
Sworn and subscribe before me this 23<sup>rd</sup> day of January, 2013

My commission expires: 3/5/22

Notary Public

Affidavit reviewed by the Office of Oil and Gas:

Title:



Debbie Roupe  
Notary Public

Manager

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

**MCELROY COAL COMPANY**  
Coal Operator or Owner  
**6126 ENERGY DRIVE MOUNDSVILLE, WV 26041**  
Address  
**MCELROY COAL COMPANY**  
Coal Operator or Owner  
**6126 ENERGY DRIVE MOUNDSVILLE, WV 26041**  
Address  
**DANIEL BIERER**  
Lease or Property Owner  
**2015 WHIPKEY ROAD CONNELLESVILLE, PA 15425**  
Address

**MCELROY COAL COMPANY**  
Name of Well Operator  
**6126 ENERGY DRIVE MOUNDSVILLE, WV 26041**  
Complete Address  
**CAMERON, WV 7.5'**  
Well Location  
**CAMERON**  
District  
**MARSHALL**  
County  
**M-1587**  
Well No.  
**BIERER, DANIEL**  
Farm

STATE INSPECTOR SUPERVISING PLUGGING

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of MONONGALIA ss:

**MARK WILSON** and **KEVIN S. WRIGHT** being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Consolidation Coal Company well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 12<sup>th</sup> day of October, 2012 and that the well was plugged in the following manner:

Sand or Zone Record	Filling Material	Casing/Tubing Size	Casing Pulled	Casing Left In
Formation				
Cleaned 12 1/2" hole from the surface to 353'. Reduced hole to 9 7/8". Cleaned 9 7/8" hole from 353' to 1159'. Reduced hole to 7 7/8". Cleaned 7 7/8" hole from 1159' to 1325'. Tagged solid plug at 1325'. Cleaned 9 7/8" hole through the Pittsburgh Coal seam from 1095' to 1101'. Left 20' of 16" conductor pipe in the well from the surface to 20'.  <u>Cemented hole from 1325' to surface as follows:</u> From 1325' to 1301' with Expandable Cement. From 1301' to 995' with 195 sacks of Thixotropic Cement with green dye. From 995' to surface with Expandable Cement. A total of 390 sacks of Expandable Cement and 195 sacks of Thixotropic Cement were used to cement the hole from 1325' to surface. Cement did circulate at the surface.	16" Conductor	0'	20'	
		RECEIVED Office of Oil & Gas  FEB 04 2013  WV Department of Environmental Protection		
Coal Seams		Description of Monument		
Pittsburgh	(1095' - 1101')	77" of 7" casing w/ company name, well number, permit number and date cemented stated on 7" casing. Well marker will be attached to the cement plug at ground level.		

... and that the work of plugging and filling said well was completed on the 5<sup>th</sup> day of November, 2012

And further deponents saith not.

*Mark Wilson*  
Mark Wilson

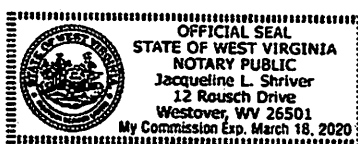
*Kevin S. Wright*  
Kevin S. Wright

Sworn to and subscribed before me this 14<sup>th</sup> day of December, 2012

*Jacqueline L. Shriver*  
Notary Public

My commission expires:

March 18, 2020



Permit No. 47-51-00085-P  
Well No. M-1587

STATE OF WEST VIRGINIA  
DEPARTMENT OF ENERGY  
OIL AND GAS WELLS DIVISION

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

CONSOLIDATION COAL CO. - OHIO VALLEY OPERATIONS

Coal Operator or Owner  
6126 ENERGY DRIVE MOUNDSVILLE, WV 26041

Address  
CONSOLIDATION COAL CO. RIVER OPERATIONS

Coal Operator or Owner  
6126 ENERGY DRIVE MOUNDSVILLE, WV 26041

Address  
CHARLES ALBERT WITSBERGER II  
Lease or Property Owner  
250 DRY RIDGE ROAD, CAMERON, WV 26033

Address

CONSOLIDATION COAL CO. - OHIO VALLEY OPERATIONS

Name of Well Operator  
6126 ENERGY DRIVE MOUNDSVILLE, WV 26041

Complete Address  
MAJORSVILLE, WV 7.5

Well Location

WEBSTER

District

MARSHALL

County

SGW-155

Well No.

WITSBERGER, CHARLES ALBERT

Farm

STATE INSPECTOR SUPERVISING PLUGGING

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of MONONGALIA ss:

MARK WILSON and KEVIN WRIGHT being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Consolidation Coal Company well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 7<sup>th</sup> day of January, 2013 and that the well was plugged in the following manner:

Sand or Zone Record	Filling Material	Plugs Used Size & Kind	Casing Pulled	Casing Left In
Formation				
Left 1085' of 7" casing in the hole from the surface to 1805'. Cut 7" casing at the following depths: 1703', 1609', 1514', 1417', 1300', 1115', 1020', 895' and 563'. Section milled 10' window in 7" casing from 1231' to 1241'. Perforated 7" casing at the following depths: 1000', 1100' and 1200'. Sand cut 7", 8 5/8" and 10 3/4" casing at the following depths: 872', 772', 722', 674', 672', 670', 668', 665.9', 664', 615', and 565'. Cemented bottom hole from 1825' to 930' with 135 sacks of Expandable Cement. Left 1231.9' of 8 5/8" casing in the hole from the surface to 1231.9'. Left 694.4' of 10 3/4" casing in the hole from the surface to 694.4'. Left 159' of 13 3/8" casing from the surface to 159'. All casing is bonded together. Sand cut 7", 8 5/8" and 10 3/4" casing through the Pittsburgh Coal seam from 668' to 672'.				
Cemented hole from bottom hole plug at 930' back to surface as follows: From 930' to 572' with 90 sacks of Thixotropic Cement with green dye. From 572' to surface with 95 sacks of Expandable Cement. A total of 230 sacks of Expandable Cement and 90 sacks of Thixotropic Cement was used to fill the hole from 1825' to surface. Cement did circulate at the surface.				
Coal Seams		Description of Monument		
Pittsburgh Coal	668' to 672'	77" of 7" casing w/ company name, well number, permit number and date cemented stated on 7" casing. Well marker will be attached to the cement plug at ground level.		
(Name)				
(Name)				
(Name)				

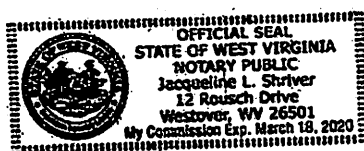
... and that the work of plugging and filling said well was completed on the 21<sup>st</sup> day of January, 2013

And further deponents saith not.

Sworn to and subscribed before me this 30<sup>th</sup> day of January 2013

My commission expires:

March 18, 2020



Mark Wilson  
Mark Wilson

Kevin S. Wright  
Kevin S. Wright

Jacqueline L. Shriver  
Notary Public

Permit No. 47-051-00327-P  
Well No. SGW-155

Permit No. 47-51-01561-P  
Well No. M-1547



STATE OF WEST VIRGINIA  
DIVISION OF ENVIRONMENTAL PROTECTION  
SECTION OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

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Farm name:  
LOCATION:

Thacker Land Co. #A-6 (133961) Operator Well No.: 133961  
Elevation: 1159.31' Quadrangle: Majestic  
District: Magnolia County: Mingo  
Latitude: Feet South of 00 Deg. 00 Min. 00 Sec.  
Longitude: Feet West of 00 Deg. 00 Min. 00 Sec.

Well Type: OIL \_\_\_\_\_ GAS XXXX

Company:

Heartwood Forrest Fund II  
19045 Stone Mtn Road  
Abington, VA 24210

Coal Operator or owner Dennis Halbert C/O CAM,  
Kentucky Real Estate, LLC  
PO Box 1169  
Pikeville, KY 41502

Agent:

Barry Stollings  
PO Box 1228  
Chapmanville, WV 25618

Coal Lessee:  
Dennis Halbert C/O CAM  
285 Hambley Blvd  
Pikeville, KY 41502  
With declaration

Permit Issued Date:

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of Mingo ss:

Jacob Snider and Jackie Carpenter being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well, and Barry Stollings Oil and Gas Inspector representing the Director, say that said work was commenced on the 05 day of April 2011 and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Cement	4692'	4590'	5 1/2" 1437'	3553'
Cement	4212'	4112'		
Cement	3446'	3343'	8 5/8" 0'	2351'
Cement	2551'	2301'		Cemented to surface
Cement	2508'	2301'	11 3/4 " 0'	318'
Cement	2211'	2012'		Cemented to surface
Cement	1642'	1520'	16" 0'	66'
Cement	1488'	1387'		Cemented to surface
Cement	1281'	1175'		
Cement	961'	846'		
Cement	431'	309'		
Cement	270'	0'		

6% Gel between each plug  
Shot 5 1/2" @ 2150' 1 time; 1573'; 3 times; 1437'; 2 times; Free; Tagged plug @ 4105'; 2508'; 270'; reset plug 2508' - 2301'

Description of monument: 7 inch casing - 8 feet long with API # welded on it and that the work of plugging and filling said well was completed on the 12th day of April 2011.

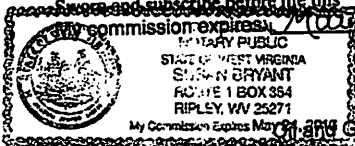
And further deponents saith not.

Sworn and subscribed before me this

13th day of April, 2011

My commission expires

May 24, 2016



STATE OF WEST VIRGINIA  
SUSAN BRYANT  
ROUTE 1 BOX 354  
RIPLEY, WV 25271

My Commission Expires May 24, 2016 Gas Inspector

Susan Bryant

Notary Public

Barry Stollings

RECEIVED  
Office of Oil & Gas

FEB 04 2013

WV Department of  
Environmental Protection

API # 47-99-0187

STATE OF WEST VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: MILLS, LEE ROY Operator Well No.: B-11  
LOCATION: Elevation: 780' Quadrangle: NESTLOW 7.5'  
District: STONEWALL County: WAYNE  
Latitude: N 38° 12' 51.2"  
Longitude: W 82° 20' 42.9"

Well Type: OIL \_\_\_\_\_ GAS ✓

Company WAYNE GAS CO. Coal Operator ROCKSPRINGS DEVELOPMENT INC.  
PO BOX 397 or Owner PO BOX 390  
WAYNE, WV 25570 EAST LYNN, WV 25712  
Agent RUSSELL PRITCHARD Coal Operator \_\_\_\_\_  
Permit Issued Date AUG, 2010 or Owner \_\_\_\_\_

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of ROANE ss:

RICHARD MOORE and GROVER BUTLER being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well say that said work was commenced on the 20TH day of AUGUST, 2012 and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
<u>CEMENT</u>	<u>2100'</u>	<u>1900'</u>	<u>1460' OF 5 1/2"</u>	<u>44'</u>
<u>CEMENT</u>	<u>1620'</u>	<u>1420'</u>	<u>375' OF 7"</u>	<u>866'</u>
<u>CEMENT</u>	<u>1290'</u>	<u>1190'</u>		
<u>CEMENT</u>	<u>425'</u>	<u>265'</u>		
<u>CEMENT</u>	<u>130'</u>	<u>0'</u>		

6% GEL BETWEEN ALL CEMENT PLUGS

Description of monument: 7" CASING 36" ABOVE GROUND W/ API TAG and that the work of plugging and filling said well was completed on the 30TH day of AUGUST, 2012.

And further deponents saith not.

Richard W Moore  
Grover Butler

Sworn and subscribe before me this 25 day of Oct, 2012

My commission expires: Feb 16, 2019

Notary Public



OFFICIAL SEAL  
STATE OF WEST VIRGINIA  
NOTARY PUBLIC  
Erica J. Moore  
PO Box 252  
Spencer, WV 25276  
My Commission Expires Feb. 16, 2019

Affidavit reviewed by the Office of Oil and Gas: Ronald D. Tripodi

Title: District Supervisor

STATE OF WEST VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: Pinnacle Mining Co LLC Operator Well No.: 10043

LOCATION: Elevation: 1546.44' Quadrangle: Pineville  
District: Center County: Wyoming  
Latitude: 9,990 Feet South of 37 Deg. 32 Min. 30 Sec.  
Longitude: 2.913 Feet West of 81 Deg. 35 Min. 00 Sec.

Well Type: OIL        GAS X

Company	<u>CNX Gas Co LLC</u>	Coal Operator	<u>Pinnacle Land Co LLC</u>
	<u>2481 John Nash Blvd</u>	or Owner	<u>PO Box 338</u>
	<u>Bluefield, WV 24701</u>		<u>Pineville, WV 24874</u>
Agent	<u>Jeremy Jones</u>	Coal Operator	<u>WWP LLC</u>
Permit Issued Date	<u>                    </u>	or Owner	<u>5260 Irwin Road</u>
			<u>Huntington, WV 25705</u>

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of Mercer ss:

Rusty Necessary and Jason Riley being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well say that said work was commenced on the 14 th day of November, 2012, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Class A Cement	0	545		38' - 9 5/8 inch
supertronic cement	545	1005	7 inch milled 786-808'	
			cut and removed 4 1/2 inch 833'	952' 7-inch
gel	1005	1140		
class A 3% CaCl cement	1140	2198		1,455' - 4 1/2 inch
fill	<del>2198</del>	<del>2238</del>		1,455' - 4 1/2 inch
note: well was plugged in accordance to 101c regulations				

Description of monument: 4 inch by 7 ft steel with API # and date and that the work of plugging and filling said well was completed on the 29 th day of November, 2012.

And further deponents saith not.

Jason Riley  
Rusty Necessary

BEVERLY A. WEBB  
NOTARY PUBLIC  
Commonwealth of Virginia  
Reg # 7502381  
My Commission Expires June 30, 2015

Sworn and subscribe before me this 4 day of January, 2013

My commission expires: 6/30/2015

Beverly Webb  
Notary Public

Affidavit reviewed by the Office of Oil and Gas:

Barry Shillings

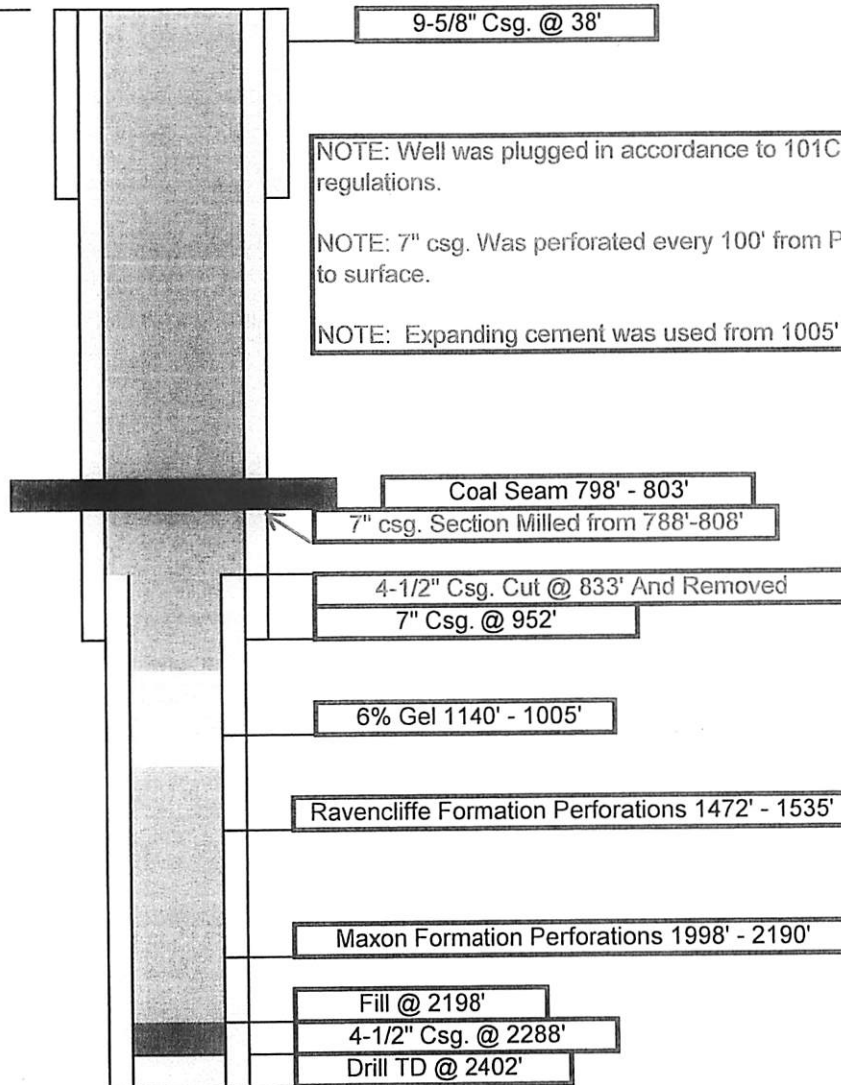
Title: 2-4-13



# 10043 PLUGGING AND ABANDONMENT

Plugged 11/14-11/29/2012

SURFACE



## Cement Used

101 sks. Class A Cement 1.18 yld.

59 sks. Supertropic Cement 1.54 yld.

117 sks. Class A 3%CaCl 1#/sk Superflake 1.18 yld.

10043 PTA Plugged 11/14-11/29/2012 API # 47-109-01238

FILL - 2288' - 2198'

CEMENT - 2198' - 1140'

GEL - 1140' - 1005'

CEMENT - 1005' - 0'

MONUMENT ERECTED

*chart*

STATE OF WEST VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: Pinnacle Land Co LLC Operator Well No.: 10044

LOCATION: Elevation: 2025 ft. Quadrangle: Pineville  
District: Center County: Wyoming  
Latitude: 10,860 Feet South of 37 Deg. 32 Min. 50 Sec.  
Longitude: 1700 Feet West of 81 Deg. 35 Min. 00 Sec.

Well Type: OIL        GAS X

Company	<u>CNX Gas Co LLC</u>	Coal Operator	<u>Pinnacle Mining Co LLC</u>
	<u>2481 John Nash Blvd</u>	or Owner	<u>PO Box 338</u>
	<u>Bluefield, WV 24701</u>		<u>Pineville, WV 24874</u>
Agent	<u>Jeremy Jones</u>	Coal Operator	<u>WWP LLC</u>
Permit Issued Date	<u>June 27, 2012</u>	or Owner	<u>5260 Irwin Road</u>
			<u>Huntington, WV 25801</u>

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of Mercer ss:

Rusly Necessary and Jason Riley being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well say that said work was commenced on the 25th day of October, 2012, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
class A cement	0 feet	1027 feet		30 ft. - 9 5/8
supertropic cement	1027	1672	milled 1276 ft. to 1300 ft.	1425 - 7 inch
			0 to 1540 feet - 4 1/2 inch	
3% CaCl class A cement	1672	2708		
fill	2708	2766		1540 to 2766 - 4 1/2 inch
note: well was plugged in accordance to 101c regulations				

Description of monument: 4 ft. by 7 inch permanent steel with API and date  
said well was completed on the 12 day of November, 2012.

and that the work of plugging and filling

And further deponents saith not.

Sworn and subscribe before me this 4 day of January, 2013

My commission expires: 6/30/15

BEVERLY A. WEBB  
NOTARY PUBLIC  
Commonwealth of Virginia  
Reg. #7502381  
My Commission Expires June 30, 2015

Notary Public

Affidavit reviewed by the Office of Oil and Gas: Bary Stillep

Title: 2-4-13

# 10044 PLUGGING AND ABANDONMENT

Plugged 10/25-11/12/2012

SURFACE

9-5/8" Csg. @ 30'

NOTE: Well was plugged in accordance to 101C regulations.

NOTE: 7" csg. Was perforated every 100' from P3 seam to surface.

NOTE: Expanding cement was used from 1672' to 1027'

Coal Seam 1286' - 1292'

7" csg. Section Milled from 1276'-1300'

7" Csg. @ 1425'

4-1/2" Csg. Cut @ 1540' And Removed

Ravenclyffe Formation Perforations 1976'

Maxon Formation Perforations 2656'

Fill @ 2708'

4-1/2" Csg. @ 2766'

Drill TD @ 2810'

## Cement Used

220 sks. Class A Cement 1.18 yld.

85 sks. Supertropic Cement 1.54 yld.

88 sks. Class A 3%CaCl 1#/sk Superflake 1.18 yld.

10044 PTA

Plugged 10/25-11/12/2012

API # 47-109-01239

FILL - 2766' - 2708'

CEMENT - 2708' - 0'

MONUMENT ERECTED

STATE OF WEST VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: Pinnacle Land Co LLC Operator Well No.: 10045

LOCATION: Elevation: 1953.5 ft. Quadrangle: Pineville  
District: Center County: Wyoming  
Latitude: 11,160 Feet South of 37 Deg. 32 Min. 50 Sec.  
Longitude: 3,280 Feet West of 81 Deg. 35 Min. 00 Sec.

Well Type: OIL        GAS X

Company	<u>CNX Gas Co LLC</u>	Coal Operator	<u>Pinnacle Mining Co LLC</u>
	<u>2481 John Nash Blvd</u>	or Owner	<u>PO Box 338</u>
	<u>Bluefield, WV 24701</u>		<u>Pineville, WV 24874</u>
Agent	<u>Jeremy Jones</u>	Coal Operator	<u>WWP LLC</u>
		or Owner	<u>5260 Irwin Road</u>
Permit Issued Date	<u>June 27, 2012</u>		<u>Huntington, WV 25801</u>

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of Mercer ss:

Rusty Necessary and Jason Riley being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well say that said work was commenced on the 18th day of September, 2012, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
class A cement	0 feet	973 feet		32 ft. - 9 5/8"
supertropic cement	973	1573	milled 1224 ft. to 1245 ft.	13 1/2" inch
			0 to 1069 feet - 4 1/2 inch	
3% CaCl class A cement	1573	2545		
fill	2545	2626		1069 to 2626 - 4 1/2 inch
			Note: 7" casing was perforated every 100'	above the Poca #3 seam @ 1234'
Note: well was plugged in accordance to 101c regulations				

Description of monument: 4 ft. by 7 inch permanent steel with API and date October 20 12 and that the work of plugging and filling said well was completed on the 24th day of October, 2012.

And further deponents saith not.

Sworn and subscribe before me this 4 day of January, 2013

My commission expires 6/30/15

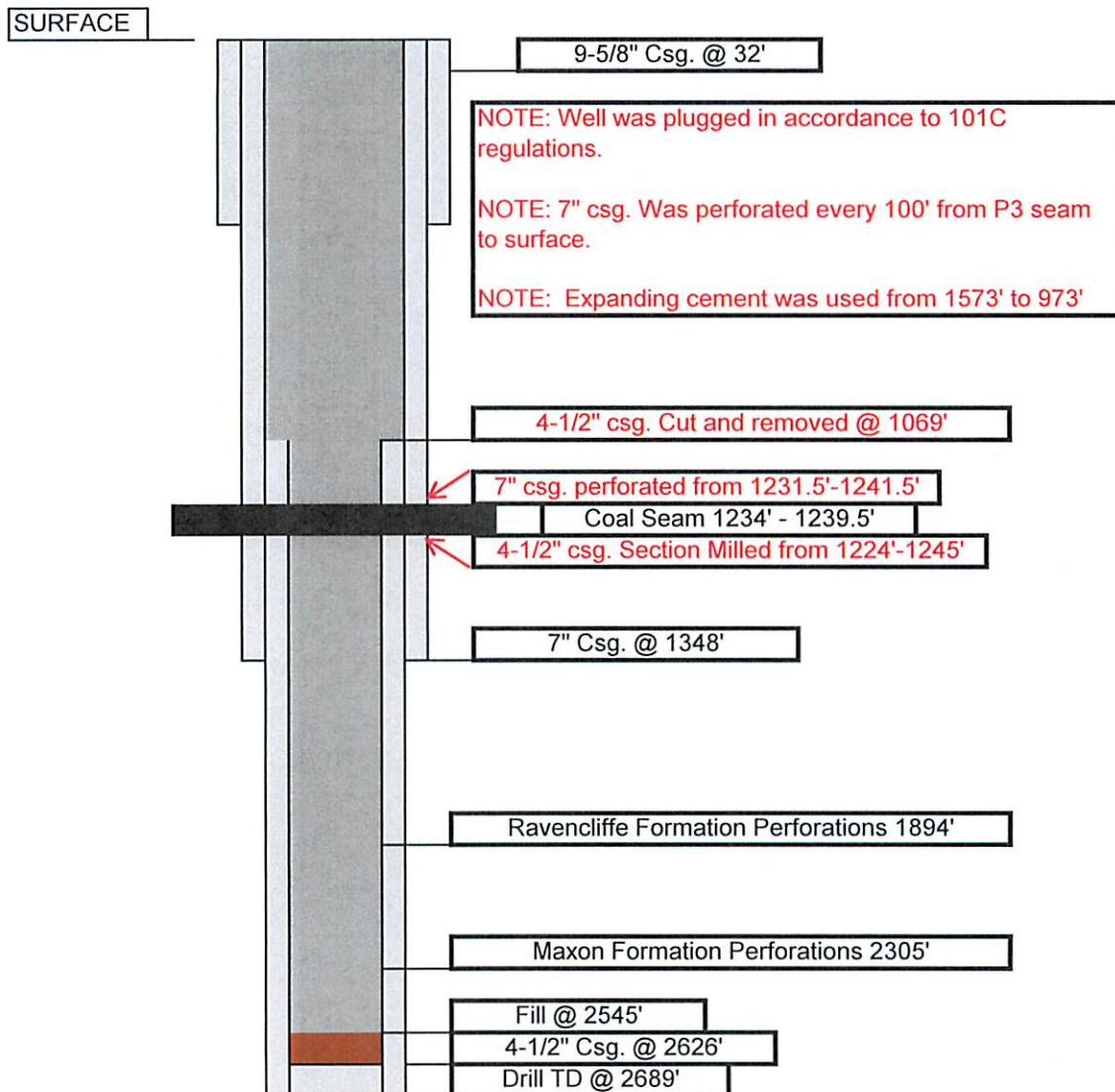
Notary Public

Affidavit reviewed by the Office of Oil and Gas: Barry Stille Title: 2-4-13

BEVERLY A. WEBB  
NOTARY PUBLIC  
Commonwealth of Virginia  
Reg. #7502381  
My Commission Expires June 30, 2015

# 10045 PLUGGING AND ABANDONMENT

Plugged 9/18-10/24/2012



**Cement Used**  
205 sks. Class A Cement 1.18 yld.  
35 sks. Supertropic Cement 1.54 yld.  
76 sks. Class A 3%CaCl 1#/sk Superflake 1.18 yld.

10045 PTA      Plugged 9/18-10/24/2012      API # 47-109-01240

FILL - 2626' - 2545'  
CEMENT - 2545' - 0'

MONUMENT ERECTED